

IAP6 Rec'd PCT/PTO 16 MAR 2007

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER CCI-068US
INTERNATIONAL APPLICATION NO. PCT/GB2005/000405	INTERNATIONAL FILING DATE 7 February 2005	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/588372
		PRIORITY DATE CLAIMED 6 February 2004
TITLE OF INVENTION COMPOUNDS		
APPLICANT(S) FOR DO/EO/US Kenneth DUNCAN et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11 to 20 below concern document(s) or information included:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A preliminary amendment.</p> <p>14. <input checked="" type="checkbox"/> A Supplemental Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p>		

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20. <input checked="" type="checkbox"/> Other items or information: '371 Formalities Letter; Certificate of Express Mailing; Return Receipt Postcard																																																																																																									
<table border="1"> <tr> <td>The following fees have been submitted</td> <td>CALCULATIONS</td> <td>PTO USEONLY</td> </tr> <tr> <td>21. <input type="checkbox"/> Basic national fee (37 CFR 1.492(a)) \$300</td> <td>\$</td> <td></td> </tr> <tr> <td>22. <input type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 All other situations \$200</td> <td>\$</td> <td></td> </tr> <tr> <td>23. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 All other situations \$500</td> <td>\$</td> <td></td> </tr> <tr> <td>TOTAL OF 21, 22 and 23 =</td> <td>\$ 0.00</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</td> <td></td> <td></td> </tr> <tr> <td>Total Sheets</td> <td>Extra Sheets</td> <td>Number of each additional 50 or fraction thereof (round up to a whole number)</td> <td>RATE</td> <td></td> </tr> <tr> <td>- 100 =</td> <td>/50 =</td> <td></td> <td>x \$250.00</td> <td>\$</td> </tr> <tr> <td colspan="5">Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).</td> </tr> <tr> <td>CLAIMS</td> <td>NUMBER FILED</td> <td>NUMBER EXTRA</td> <td>RATE</td> <td></td> </tr> <tr> <td>Total claims</td> <td>- 20 =</td> <td></td> <td>x</td> <td></td> </tr> <tr> <td>Independent claims</td> <td>- 3 =</td> <td></td> <td>x</td> <td></td> </tr> <tr> <td colspan="5">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> </tr> <tr> <td colspan="5">TOTAL OF ABOVE CALCULATIONS = \$ 0.00</td> </tr> <tr> <td colspan="5"><input type="checkbox"/> Applicant claims small entity status.. See 37 CFR 1.27.. Fees above are reduced by ½.</td> </tr> <tr> <td colspan="5">SUBTOTAL = \$ 0.00</td> </tr> <tr> <td colspan="5">Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).</td> </tr> <tr> <td colspan="5">TOTAL NATIONAL FEE = \$ 0.00</td> </tr> <tr> <td colspan="5">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$</td> </tr> <tr> <td colspan="5">\$</td> </tr> <tr> <td colspan="5">TOTAL FEES ENCLOSED = \$ 0.00</td> </tr> <tr> <td colspan="5">Amount to be refunded: \$</td> </tr> <tr> <td colspan="5">Amount to be charged \$</td> </tr> </table>			The following fees have been submitted	CALCULATIONS	PTO USEONLY	21. <input type="checkbox"/> Basic national fee (37 CFR 1.492(a)) \$300	\$		22. <input type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 All other situations \$200	\$		23. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 All other situations \$500	\$		TOTAL OF 21, 22 and 23 =	\$ 0.00		<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). 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- a. A check in the amount of \$ _____ to cover the above fees is enclosed.
- b. Please charge my Deposit Account No. _____ in the amount of \$ 0.00 to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-0080. A duplicate copy of this sheet is enclosed.
- d. Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Giulio A. DeConti, Jr., Esq.
LAHIVE & COCKFIELD, LLP
One Post Office Square
Boston, Massachusetts 02109-2127
(617) 227-7400



SIGNATURE

Cynthia M. Soroos

NAME

CUSTOMER NUMBER: 00959

53,623
REGISTRATION NUMBER

Docket No.: CCI-068US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kenneth Duncan *et al.*

Application No.: 10/588,372

Confirmation No.: 8452

Filing Date of
International Application: February 7, 2005

Art Unit: N/A

For: COMPOUNDS

Examiner: Not Yet Assigned

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C.
371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371, mailed February 20, 2007, Applicants respectfully submit a Declaration, Petition and Power of Attorney, Supplemental Application Data Sheet, Certificate of Mailing, as well as a copy of the '371 Formalities Letter.

Dated: March 16, 2007

Respectfully submitted,

By

Cynthia M. Soroos

Registration No.: 53,623

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Boston, Massachusetts 02109-2127

(617) 227-7400

(617) 742-4214 (Fax)

Attorney/Agent For Applicant



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/588,372	Kenneth Duncan	CCI-068US

959
 LAHIVE & COCKFIELD, LLP
 ONE POST OFFICE SQUARE
 BOSTON, MA 02109-2127

DOCKETED
 Apr. 20, 2007 - missing req.
Sept 20, 2007 - Exp w/ 5 Ext

INTERNATIONAL APPLICATION NO.

PCT/GB05/00405

I.A. FILING DATE	PRIORITY DATE
02/07/2005	02/06/2004

CONFIRMATION NO. 8452
371 FORMALITIES LETTER



OC000000022552004

Date Mailed: 02/20/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/03/2006
- Copy of the International Search Report filed on 08/03/2006
- Copy of IPE Report filed on 08/03/2006
- Preliminary Amendments filed on 08/03/2006
- U.S. Basic National Fees filed on 08/03/2006
- Priority Documents filed on 08/03/2006
- Specification filed on 08/03/2006
- Claims filed on 08/03/2006
- Abstracts filed on 08/03/2006
- Drawings filed on 08/03/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b); identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

KAREN R MCLEAN

Telephone: (703) 308-9140 EXT 214

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/588,372	PCT/GB05/00405	CCI-068US

FORM PCT/DO/EO/905 (371 Formalities Notice)

Application No. (if known): 10/588,372

Attorney Docket No.: CCI-068US

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 956 472 544 US in an envelope addressed to:

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on March 16, 2007
Date



Signature

Cynthia M. Soros

Typed or printed name of person signing Certificate

53,623
Registration Number, if applicable

(617) 227-7400
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter to the United States Designated-Elected Office (3 pages)
Response To Notification Of Missing Requirements Under 35 U.S.C. 371 In The United States Designated/elected Office (1 page)
Declaration, Petition and Power of Attorney (5 pages)
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